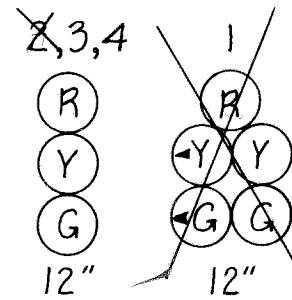
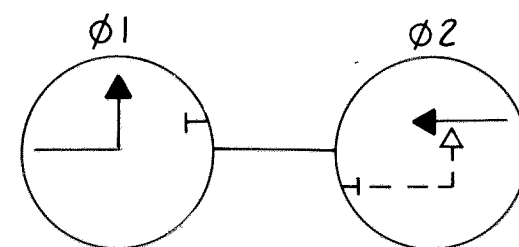


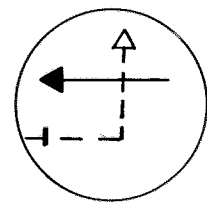
SIGNALS



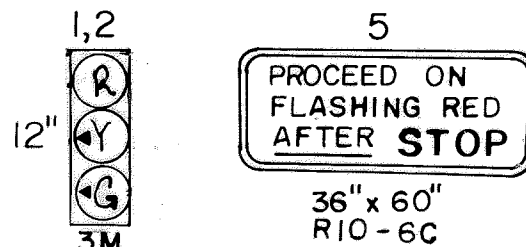
NEMA PHASING



FLASHING OPERATION



PROPOSED SIGNALS & SIGNS



PHASING NOTES

1. Phases Associated By A Solid Line Will Not Operate Concurrently.
2. Phases Associated By A Dashed Line Will Operate Concurrently.

SHA property

RAMP TO NORTHBOUND MD. 10

Right Of Way Line

MOUNTAIN ROAD

MD. 177

TO MD 648

I/C To MD. 648

G&E 210988

- GENERAL NOTES:
1. "D.O." INITIALLY INDICATES DELAYED OUTPUT LOOP DETECTOR, SUBJECT TO CHANGE BY THE ENGINEER.

SHA property

LEGEND OF UNDERGROUND UTILITIES

- G1 GAS MAIN
- W WATER MAIN
- S SEWER MAIN
- E ELECTRIC CABLES
- T TELEPHONE CABLES
- A AERIAL CABLES

RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
BALTIMORE, MARYLAND

| | | |
|---|-----------|---|
| APPROVAL: CHIEF SIGNAL DESIGN SECTION | REVISIONS | STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION BUREAU OF TRAFFIC ENGINEERING OFFICE OF TRAFFIC |
| APPROVAL: ASSISTANT DISTRICT ENGINEER-TRAFFIC | | MD. 177 (MOUNTAIN RD.) & RAMP TO NORTHBOUND MD. 10 (ARUNDEL EXP.) |
| APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING | | SCALE 1"=20' DATE 4-7-86 CONTRACT NO. AA 572-501-570 |
| APPROVAL: DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC | | DRAWN BY: JFL-RK&K COUNTY: ANNE ARUNDEL |
| | | DESIGNED BY: NMW-RK&K SIGNAL NO.: 02265 |
| | | CHECKED BY: [Signature] DATE 4-21-86 DRAWING NO. TS-2118 A |